

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3506	(base near plate) with (project\$3 or protrud \$3 or support\$3) and (project\$3 or protrud \$3 or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate) with (base near plate)	USPAT	OR	ON	2008/08/08 11:51
L2	1364	(base near plate) with (project\$3 or protrud \$3 or support\$3) and (project\$3 or protrud \$3 or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate) with (over or mount\$3) with (base near plate)	USPAT	OR	ON	2008/08/08 11:52
L3	1364	(base near plate) with (project\$3 or protrud \$3 or support\$3) and (project\$3 or protrud \$3 or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate) with (over or mount\$3 or "On") with (base near plate)	USPAT	OR	ON	2008/08/08 11:53

L4	1364	(base near plate) with (project\$3 or protrud \$3 or support\$3) and (project\$3 or protrud \$3 or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate) with (over or mount\$3 or "on") with (base near plate)	USPAT	OR	ON	2008/08/08 11:53
L5	284	4 and (semiconductor or die or chip or IC or dice)	USPAT	OR	ON	2008/08/08 11:59
L6	344	4 and (semiconductor or die or chip or IC or dice)	USPAT	OR	ON	2008/08/08 11:59
L7	1	"20070158840"	US-PGPUB; USPAT	OR	ON	2008/08/08 12:58
L8	3091	(base near plate) with (project\$3 or protrud \$3 or support\$3) and (project\$3 or protrud \$3 or support\$3) with (over or mount\$3 or "on") with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 12:59
L9	7953	(base near plate) with (project\$3 or protrud \$3 or support\$3) and (project\$3 or protrud \$3 or support\$3) with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 12:59
L10	2133	9 and (semiconductor or die or chip or IC or dice)	USPAT	OR	ON	2008/08/08 13:00
L11	1823	10 not 6	USPAT	OR	ON	2008/08/08 13:00

L12	133	("3437929"   "3810016"   "4312117"   "4506938"   "4585991"   "4636722"   "4758785"   "4922192"   "4924589"   "4937653"   "4952272"   "4963225"   "5006792"   "5055778"   "5066907"   "5072116"   "5073117"   "5088190"   "5103557"   "5123850"   "5148103"   "5177438"   "5177439"   "5262718"   "5304922"   "5323035"   "5326428").PN. OR ("5495179").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 13:56
L13	28	("4234666"   "4390598"   "4459607"   "4571354"   "4684884"   "4701781"   "4706811"   "4951120").PN. OR ("5061988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 14:03
L14	64	("4042861"   "4216577"   "4222516"   "4501960"   "4509098"   "4532419"   "4539472").PN. OR ("4725924").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 14:15

L15	45	("3404215"   "3480836"   "3544857"   "3549782"   "3670639"   "3702953"   "3718842"   "3778999"   "3873889").PN. OR ("4042861").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 14:26
L16	51	("4571542"   "4585991"   "4597617"   "4899107"   "4916002"   "4937653"   "4952272"   "4963225"   "5006792"   "5072116"   "5073117"   "5088190"   "5103557"   "5107206"   "5123850"   "5137461"   "5177438"   "5177439"   "5177528"   "5206585"   "5219765"   "5239260"   "5249450"   "5262718"   "5302891"   "5323035"   "5326428"   "5367253"   "5402077"   "5419807"   "5420520"   "5424652"   "5440240"   "5483174"   "5483741"   "5487999"   "5495179"   "5519332"   "5539324"   "5541525"   "5578526"   "5578934"   "5585282"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 14:33

		"5781022"   "6091250"   "6091251").PN. OR ("6828812").URPN.				
L17	1290	257/727	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 14:57
L18	5281	257/737	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 14:58
L19	1626	361/783	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 15:14
L20	668	349/150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 15:50
L21	1924	349/58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 16:09
L22	9838	(base near plate) same ( support\$3 or layer) and ( support\$3 or layer) with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 16:12

L23	3266	(base near plate) same ( support\$3 with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 16:12
L24	9	(base near plate) same ( support\$3 near layer) with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 16:13
L25	245	(base near plate) same (ring) with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 16:13
L26	14	(base near plate) same support\$3 near (ring) with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 16:20
L27	245	(base near plate) same (ring) with (over or mount\$3 or "on" or support\$3) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate)	USPAT	OR	ON	2008/08/08 16:20

L28	485	(base near plate) with (project\$3 or protrud \$3 ) and (project\$3 or protrud\$3 ) with (lead or contact or pad or terminal or wir\$3) and (hous\$3 or carrier or module or substrate) with (over or mount\$3 or "on") with (base near plate)	USPAT	OR	ON	2008/08/08 16:21
L29	33	("4628407"   "4774127"   "4811165"   "4858071"   "4922324"   "5101322"   "5103375"   "5159751"   "5170326"   "5266746"   "5276418"   "5310966"   "5402313"   "5523919"   "5615087"   "5616888").PN. OR ("5812375").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 16:25
L30	21	("4142161"   "4345118"   "4349881"   "4415827"   "4421621"   "4633124"   "5157472"   "5269185"   "5302880"   "5325574").PN. OR ("5531091").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 16:27
L31	2853	361/707	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 16:31
L32	8	("4233645"   "5459352"   "5623394"   "5812375"   "6151215"   "6365964").PN. OR ("7023699").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 16:35

L33	35	("4466483"   "4682270"   "5218215"   "5302467"   "5708566"   "5812375").PN. OR ("6058013").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 16:37
L34	17	("3757271"   "5198964"   "5450288"   "5497031"   "5661902"   "5708566"   "5789805"   "5812375"   "5841340"   "5869897"   "5877555").PN. OR ("5933327").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 16:40
L35	28	("4234666"   "4390598"   "4459607"   "4571354"   "4684884"   "4701781"   "4706811"   "4951120").PN. OR ("5061988").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/08 16:49
L36	18	257/E23.105	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/08 17:14
S1	4	"4,903,114".pn. or "5,571,027".pn. or "5,847,572".pn. or "6,373,128".pn.	USPAT	OR	OFF	2008/08/04 14:13
S2	1	"7345326".pn.	USPAT	OR	OFF	2008/08/08 10:38

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